

FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark OfficeINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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ATTY. DOCKET NO.

L9289.01230

SERIAL NO.

New PCT Nat'l Stage
Application

APPLICANT

JC13 Rec'd PCT/PTO 03 JAN 2002
Kenichi MIYOSHI, et al.

FILING DATE

January 3, 2002

GROUP

Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
LW	2000 0 1 3 3 6 0	01/2000	JP			Abstract	
LW	1 1 1 6 8 4 0 8	06/1999	JP			Abstract	
LW	1 1 3 1 7 7 2 5	11/1999	JP			Abstract	
LW	1 1 2 3 4 1 6 7	08/1999	JP			Abstract	
LW	1 0 1 9 0 4 9 6	07/1998	JP			Abstract	
LW	0 7 2 4 0 7 3 5	09/1995	JP			Abstract	
LW	2001 1 3 6 0 8 4	05/2001	JP			Abstract	
LW	2001 1 3 6 1 5 3	05/2001	JP			Abstract	
LW	2001 0 9 4 5 3 3	04/2001	JP			Abstract	
LW	2000 2 1 6 7 0 3	08/2000	JP			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

LW	International Search Report dated July 31, 2001.

EXAMINER /Linda Wong/

DATE CONSIDERED 05/30/2006

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

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SERIAL NO.

10/019,537

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K. MIYOSHI, et al.

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3662

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

;		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
														YES	NO
LW		0	9	5	4	1	1	2		11/1999	EP	RECEIVED			
												JUL 30 2003			
												GROUP 3600			

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JUL 30 2003

GROUP 3600

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

LW	Supplementary European Search Report dated May 30, 2003.
LW	H. CHEN, et al. "A NOVEL CDMA MULTUSER DETECTOR WITH IMMUNITY AGAINST DECISION ERROR PROPAGATION", VEHICULAR TECHNOLOGY CONFERENCE, IEEE, May 1997, pp. 567-571, XP010228906.
LW	A. SHIBUTANI, et al. "Reducing average number of turbo decoding iterations" ELECTRONICS LETTERS, IEE STEVENAGE, GB, vol. 35, no. 9, April 1999, pp. 701-702, XP006012065.
LW	A. SAIFUDDIN, et al. "Cascaded Combination of Cancelling Co-Channel Interference and Decoding of Error-Correcting Codes for CDMA", SPREAD SPECTRUM TECHNIQUES AND APPLICATIONS, IEEE, July 1994, pp. 171-175, XP010129698.

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APR 26 2004

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APR 26 2004

PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

LW	N. IWAKIRI: "Interference Reduction Efficiency Of A Turbo Coded CDMA Multilayer System Equipped With A Pilot Canceled," Vehicular Technology Conference, 1999, VTC, 1999 - Fall, IEEE VTS 50 th , Amsterdam, Netherlands Sept. 19-22, 1999, Piscataway, NJ, USA, IEEE, US, Sept. 19, 1999, pp. 391-395, XP010352887, ISBN: 0-7803-5435-4.
LW	H.-C. KWON, et al.; "Turbo Coded CDMA System With An Interference Cancellation Technique," IEICE Transactions on Communications, Institute of Electronics Information and Comm. Eng. Tokyo, JP, vol. E81-B, no. 12, December 1998, pp. 2326-2333, XP000827890, ISSN: 0916-8516.
LW	M. SAWAHASHI, et al.; "Interference Rejection Weight Control For Pilot Symbol-Assisted Coherent Multistage Interference Canceller Using Recursive Channel Estimation In DS-CDMA Mobile Radio," IEICE TRANS. FUNDAMENTALS, vol. E81, no. A, May 5, 1998, pp. 957-972, XP002272522.

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